

Abstract Of The Disclosure

Blow molded containers are formed with a rotary shuttle blow molding apparatus having a plurality of clamps indexable in a horizontal plane around a central axis. Each clamp is moveable between an outer position and an inner position at the central axis. A parison diehead is located near the central axis to extrude at least one parison, with sections of the parison being captured in molds carried by the clamps, which sequentially move beneath the diehead extruder. Each clamp carrying a mold with a captured parison section is then moved to its outer position where the parison is expanded. The clamps then move in a circular pathway to a common discharge station, and are then moved from the discharge station to the parison extruder to receive another parison section.